

10/502041

DT04 Rec'd PCT/PTO 29 JUL 2004

- 49 -

SEQUENCE LISTING

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Ghanekar, Anand

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<150> US 60/354,294

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<150> US 60/355,795

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<212> PRT

<213> Homo sapiens

<400> 6

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35 40 45

Cys Glu Glu Ala Gly Glu Cys Pro Tyr Gln Val Ser Leu Pro Pro Leu
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Thr Ile Gln Leu Pro Lys Gln Phe Ser Arg Ile Glu Glu Val Phe Lys
65 70 75 80

Glu Val Gln Asn Leu Lys Glu Ile Val Asn Ser Leu Lys Lys Ser Cys
85 90 95

Gln Asp Cys Lys Leu Gln Ala Asp Asp Asn Gly Asp Pro Gly Arg Asn
100 105 110

Gly Leu Leu Leu Pro Ser Thr Gly Ala Pro Gly Glu Val Gly Asp Asn
115 120 125

Arg Val Arg Glu Leu Glu Ser Glu Val Asn Lys Leu Ser Ser Glu Leu
130 135 140

Lys Asn Ala Lys Glu Glu Ile Asn Val Leu His Gly Arg Leu Glu Lys
145 150 155 160

Leu Asn Leu Val Asn Met Asn Asn Ile Glu Asn Tyr Val Asp Ser Lys
165 170 175

Val Ala Asn Leu Thr Phe Val Val Asn Ser Leu Asp Gly Lys Cys Ser
180 185 190

Lys Cys Pro Ser Gln Glu Gln Ile Gln Ser Arg Pro Val Gln His Leu
195 200 205

Ile Tyr Lys Asp Cys Ser Asp Tyr Tyr Ala Ile Gly Lys Arg Ser Ser
210 215 220

Glu Thr Tyr Arg Val Thr Pro Asp Pro Lys Asn Ser Ser Phe Glu Val

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Tyr	Cys	Asp	Met	Glu 245	Thr	Met	Gly	Gly	Gly 250	Trp	Thr	Val	Leu	Gln 255	Ala
Arg	Leu	Asp	Gly 260	Ser	Thr	Asn	Phe	Thr 265	Arg	Thr	Trp	Gln	Asp 270	Tyr	Lys
Ala	Gly	Phe 275	Gly	Asn	Leu	Arg	Arg 280	Glu	Phe	Trp	Leu	Gly 285	Asn	Asp	Lys
Ile	His 290	Leu	Leu	Thr	Lys	Ser 295	Lys	Glu	Met	Ile	Leu 300	Arg	Ile	Asp	Leu
Glu 305	Asp	Phe	Asn	Gly	Val 310	Glu	Leu	Tyr	Ala	Leu 315	Tyr	Asp	Gln	Phe	Tyr 320
Val	Ala	Asn	Glu	Phe 325	Leu	Lys	Tyr	Arg	Leu 330	His	Val	Gly	Asn	Tyr 335	Asn
Gly	Thr	Ala	Gly 340	Asp	Ala	Leu	Arg	Phe 345	Asn	Lys	His	Tyr	Asn 350	His	Asp
Leu	Lys	Phe 355	Phe	Thr	Thr	Pro	Asp 360	Lys	Asp	Asn	Asp	Arg 365	Tyr	Pro	Ser
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Leu 385	Ser	Ala	Asn	Leu	Asn 390	Gly	Lys	Tyr	Tyr	His 395	Gln	Lys	Tyr	Arg	Gly 400
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His	Pro	Gly	Gly 420	Tyr	Lys	Ser	Ser	Phe 425	Lys	Glu	Ala	Lys	Met 430	Met	Ile
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<211> 432

<212> PRT

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<400> 7

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Ser	Ala	Gln	Ala	Ala	Cys	Pro	Ala	Arg	Leu	Glu	Gly	Ser	Gly	Arg	Cys
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Asn	Gly	Ala	Glu	Thr	Ala	Glu	Asp	Ser	Arg	Val	Gln	Glu	Leu	Glu	Ser
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Gln	Val	Asn	Lys	Leu	Ser	Ser	Glu	Leu	Lys	Asn	Ala	Lys	Asp	Gln	Ile
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Gln	Gly	Leu	Gln	Gly	Arg	Leu	Glu	Thr	Leu	His	Leu	Val	Asn	Met	Asn
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Asn	Ile	Glu	Asn	Tyr	Val	Asp	Asn	Lys	Val	Ala	Asn	Leu	Thr	Val	Val
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Val	Asn	Ser	Leu	Asp	Gly	Lys	Cys	Ser	Lys	Cys	Pro	Ser	Gln	Glu	His
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Met	Gln	Ser	Gln	Pro	Val	Gln	His	Leu	Ile	Tyr	Lys	Asp	Cys	Ser	Asp
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His 210	Tyr	Val	Leu	Gly	Arg	Arg 215	Ser	Ser	Gly	Ala	Tyr 220	Arg	Val	Thr	Pro
Asp 225	His	Arg	Asn	Ser	Ser 230	Phe	Glu	Val	Tyr	Cys 235	Asp	Met	Glu	Thr	Met 240
Gly	Gly	Gly	Trp	Thr 245	Val	Leu	Gln	Ala	Arg 250	Leu	Asp	Gly	Ser	Thr 255	Asn
Phe	Thr	Arg	Glu 260	Trp	Lys	Asp	Tyr	Lys 265	Ala	Gly	Phe	Gly	Asn 270	Leu	Glu
Arg	Glu	Phe 275	Trp	Leu	Gly	Asn	Asp 280	Lys	Ile	His	Leu	Leu 285	Thr	Lys	Ser
Lys	Glu 290	Met	Ile	Leu	Arg	Ile 295	Asp	Leu	Glu	Asp	Phe 300	Asn	Gly	Leu	Thr
Leu 305	Tyr	Ala	Leu	Tyr	Asp 310	Gln	Phe	Tyr	Val	Ala 315	Asn	Glu	Phe	Leu	Lys 320
Tyr	Arg	Leu	His	Ile 325	Gly	Asn	Tyr	Asn	Gly 330	Thr	Ala	Gly	Asp	Ala 335	Leu
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Lys 385	Tyr	Tyr	His	Gln	Lys 390	Tyr	Lys	Gly	Val	Arg 395	Asn	Gly	Ile	Phe	Trp 400
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Ser	Phe	Lys	Gln 420	Ala	Lys	Met	Met	Ile 425	Arg	Pro	Lys	Asn	Phe 430	Lys	Pro